



Image may be representation.  
See specifications for product details.



## TSOP34338

Manufacturer Part Number	<b>TSOP34338</b>
Manufacturer	<b>Vishay Semiconductor - Opto Division</b>
Allelco Part Number	32D-TSOP34338
ECAD Model	Request Free CAD Models
Parts Description	SENSOR REMOTE REC 38.0KHZ 45M
Package	
Data sheet	<b>TSOP321,3,5 TSOP341,3,5.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

TSOP34338 - Vishay Semiconductor Opto Division. New Original in Stock. Download Linear Technology TSOP34338 datasheet/specifications on AllelcoElec.com. Request a quote for TSOP34338, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

TSOP34338 Tech Specifications  
TSOP34338 - Vishay Semiconductor Opto Division technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay Semiconductor - Opto Division	Operating Temperature	-25°C ~ 85°C (TA)
Voltage - Supply	2.5 V ~ 5.5 V	Mounting Type	Through Hole
Series	-	Current - Supply	450 µA
Sensing Distance	45m	Base Product Number	TSOP34338
Package	Tube	B.P.F. Center Frequency	38.0kHz
Orientation	Side View		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Semiconductor Opto Division TSOP34338

Product Attribute				
Part Number	TSOP34338	<b>TSOP34338SB1</b>	<b>TSOP34338SS1VF</b>	<b>TSOP34356SB1</b>
Manufacturer	Vishay Semiconductor Opto Division	Vishay Semiconductor Opto Division	Vishay / Semiconductor - Opto Division	Vishay Semiconductor Opto Division
Series	-	TSOP343	-	TSOP343
Current - Supply	450 µA	350 µA	450µA	350 µA
Mounting Type	Through Hole	Through Hole	-	Through Hole
Operating Temperature	-25°C ~ 85°C (TA)	-25°C ~ 85°C (TA)	-25°C ~ 85°C (TA)	-25°C ~ 85°C (TA)
Base Product Number	TSOP34338	-	-	-
Sensing Distance	45m	30m	45m	30m
Orientation	Side View	Side View	Side View	Side View
Voltage - Supply	2.5 V ~ 5.5 V	2.5 V ~ 5.5 V	2.5V ~ 5.5V	2.5 V ~ 5.5 V
Package	Tube	Bulk	-	Bulk
B.P.F. Center Frequency	38.0kHz	38.0kHz	38.0kHz	56.0kHz

### TSOP34338 Datasheet PDF

Download TSOP34338 pdf datasheets and Vishay Semiconductor Opto Division documentation for TSOP34338 - Vishay Semiconductor Opto Division.

#### PCN Design/Specification

- [Mult Dev 21/Jan/2020.pdf](#)
- [Mult Dev Material Chg 21/Jan/2022.pdf](#)

#### HTML Datasheet

- [TSOP321,3,5 TSOP341,3,5.pdf](#)

### Customers Also Interested in

#### Recommended Products

- |  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
| <b>TSOP34338SB1</b><br>Vishay Semiconductor Opto Division<br>OPTOCOPLER                | <b>TSOP34338SS1VF</b><br>Vishay / Semiconductor - Opto Division<br>IC IR RCVR MOD SIDE VIEW | <b>TSOP34356SB1</b><br>Vishay Semiconductor Opto Division<br>IC SENSOR REMOTE OPTICAL | <b>TSOP34336</b><br>Vishay Semiconductor Opto Division<br>SENSOR REMOTE REC 36.0KHZ 45M | <b>TSOP34356</b><br>Vishay Semiconductor Opto Division<br>SENSOR REMOTE REC 56.0KHZ 45M | <b>TSOP34138</b><br>Vishay Semiconductor Opto Division<br>SENSOR REMOTE REC 38.0KHZ 45M |
|  |   |   |   |   |   |
| <b>TSOP34338ST1F</b><br>Vishay Semiconductor Opto Division<br>IC SENSOR REMOTE OPTICAL | <b>TSOP34138SB1</b><br>Electro-Films (EFI) / Vishay   | <b>TSOP34138JH1</b><br>Vishay Semiconductor Opto Division<br>IC SENSOR REMOTE OPTICAL | <b>TSOP34338S01F</b><br>Electro-Films (EFI) / Vishay                                    | <b>TSOP34336VI1F</b><br>Electro-Films (EFI) / Vishay                                    | <b>TSOP34338VI1F</b><br>Electro-Films (EFI) / Vishay                                    |

**TSOP34136SB1**Vishay Semiconductor Opto Division  
IC SENSOR REMOTE OPTICAL**TSOP34333**Vishay Semiconductor Opto Division  
SENSOR REMOTE REC 33.0KHZ 45M**TSOP34336SB1F**Vishay Semiconductor Opto Division  
IC SENSOR REMOTE OPTICAL**TSOP34336ST1F**Vishay Semiconductor Opto Division  
IC SENSOR REMOTE OPTICAL**TSOP34338SS1F**Vishay Semiconductor Opto Division  
SENSOR REMOTE REC 33.0KHZ 45M**TSOP34336SS1F**Vishay Semiconductor Opto Division  
SENSOR REMOTE REC 33.0KHZ 45M

## Shipment

### Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

### Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

**Common Countries Logistic Time Reference**

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

**DHL & FedEx Shipment Charges Reference**

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

### Certifications & Memberships



[View More](#)



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